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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/647,748	10/04/2000	Makoto Sakakibara	54030USA7A.0	3966	
75	590 10/11/2002				
James J Trussell			EXAMINER		
3M Innovative Properties Company PO Box 33427 St Paul, MN 55133-3427			CHANG, V	CHANG, VICTOR S	
			ART UNIT	PAPER NUMBER	
			1771	1(
			DATE MAILED: 10/11/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

		A3-				
	Application N .	Applicant(s)				
Office Action Summan	09/647,748	SAKAKIBARA, MAKOTO				
Office Action Summary	Examiner	Art Unit				
The MAILING DATE of this communication app	Victor S Chang	1771				
Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period was a failure to reply within the set or extended period for reply will, by statute, any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. 6 133)				
1) Responsive to communication(s) filed on 10 S	September 2002 .					
2a) This action is FINAL . 2b) ⊠ Thi	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	=x рапе Quayle, 1935 С.D. 11, 4	153 O.G. 213.				
4) Claim(s) 1-4 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.	Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-4</u> is/are rejected.	☑ Claim(s) <u>1-4</u> is/are rejected.					
7) Claim(s) is/are objected to.	Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner						
10) The drawing(s) filed on is/are: a) accep	•					
Applicant may not request that any objection to the 11) The proposed drawing correction filed on		• •				
If approved, corrected drawings are required in rep		ved by the Examiner.				
12) ☐ The oath or declaration is objected to by the Exa						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:		, (,)				
1. Certified copies of the priority documents	have been received.					
2. Certified copies of the priority documents	2. Certified copies of the priority documents have been received in Application No					
 3. Copies of the certified copies of the priori application from the International Bur * See the attached detailed Office action for a list of 	eau (PCT Rule 17.2(a)).	_				
14) ☐ Acknowledgment is made of a claim for domestic						
a) The translation of the foreign language prov 15) Acknowledgment is made of a claim for domestic	visional application has been rec	eived.				
Attachment(s)	, , , , , , , , , , , , , , , , , , , ,					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)				
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DETAILED ACTION

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1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

2. Rejections not maintained are withdrawn.

Response to Amendment

3. Claims 1-4 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, line 1, the Examiner suggests delete "," after "A paper backing" to clarify the relations between the various elements.

In claim 1, line 2, the Examiner suggests replace "comprising" with --formed of--.

In claim 1, line 4, change "fiber" to --fibers--, and utilize Markush language both here and in claim 2 in place of "comprising"; the meaning of lines 4-6 as it now stands up to "or combination thereof" is believed to require a minimum of at least two chemically distinct and different type of short fibers present.

In claim 1, line 7, change each "blending" to --blend--.

In claim 2, line 3, the Examiner suggests replace "comprising" with --formed of--.

In claim 2, line 4, change each "fiber" to --fibers--.

In claim 2, lines 8 and 9, change each "blending" to --blend--.

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Claim 4 appears to be some sort of an article-method of use claim which is clearly improper.

5. Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over NITTO DENKO CORP in view of Canary, substantially for the reasons set forth in section 4 of Paper No. 6, together with the following additional observations.

The Examiner further wishes to note that with respect to the prior art rejection of claims 2-4, Applicant's arguments filed with this Amendment (Response, pg. 3, paragraph 4) have been fully considered but they are not persuasive. In particular, Applicant argues the cited references individually. In response to Applicant's arguments, it is asserted that one cannot show non-obviousness by attacking references individually where the rejections are based on combinations of references.

Additionally, Applicant argues that the teachings of Canary are for making shoe insoles and the instant claimed invention is a tape backing. The Examiner would like to point out that claim 1 is directed to a "paper backing, for supporting a secondary layer" which is considerably broader than the adhesive tape art.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor S Chang whose telephone number is 703-605-4296. The examiner can normally be reached on 8:30 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel H Morris can be reached on 703-308-2414. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

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VSC

October 8, 2002

DANIEL ZIRKEN PRIMARY EXAMINER GROUP 1300

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Daniel Zuku